IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

KRISHNA M. RAVI, ET AL.

Group Art Unit:

1712

Serial No.: 10/721,055

\$ \$ \$ \$ \$ \$ \$ \$ \$

Examiner:

TIMOTHY J. KUGEL

Filed:

NOVEMBER 24, 2003

Title:

"VARIABLE DENSITY FLUIDS

AND METHODS OF USE IN

SUBTERRANEAN FORMATIONS"

Atty. Docket No: HES 2002-IP-008094U2

CERTIFICATE OF FILING ELECTRONICALLY VIA EFS **MPEP 503**

I HEREBY CERTIFY THAT I HAVE A REASONABLE BASIS FOR BELIEF THAT THIS CORRESPONDENCE IS BEING SUBMITTED TO THE UNITED STATES PATENT AND TRADEMARK OFFICE VIA EFS (ELECTRONICALLY) ON THE DATE INDICATED BELOW, AND IS ADDRESSED TO:

MAIL STOP AMENDMENT HONORABLE COMMISSIONER FOR PATENTS P.O. Box 1450 ALEXANDRIA, VA 22313-1450

MAIL STOP AMENDMENT Honorable Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

DATE OF SUBMISSION:

JULY 23, 2007

ELECTRONIC FILING (EFS)

TERMINAL DISCLAIMER

Dear Honorable Commissioner:

Halliburton Energy Services, Inc., the owner of all right, title and interest in and to the above patent application, Application Serial No. 10/721,055 and in and to U.S. Patent Application Serial No. 10/350,533 (the '533 Application), hereby disclaims, under the provisions of 37 C.F.R. § 1.321, the terminal part of any patent granted on Application Serial No. 10/721,055 that would extend beyond the expiration date of any patent issuing from the '533 Application.

Applicants also hereby agree that any patent so granted on Application Serial No. 10/721,055 shall be enforceable only for and during such period that the legal title to said patent shall be the same as any patent issuing from the '533 Application, this agreement to run with any patent granted on Application Serial No. 10/721,055 and to be binding upon the grantee, their successors and assigns.

In making the above disclaimer, Applicants do not disclaim the terminal part of any patent granted on the instant application that would extend to the expiration date of the full statutory term, as defined in 35 U.S.C. §§ 154-156 and 173, of any patent issuing from the '533 Application, as presently shortened by any terminal disclaimer filed prior to the patent grant, in the event that any such granted patent expires for failure to pay a maintenance fee, is held unenforceable, is found invalid by a court of competent jurisdiction, is statutorily disclaimed in whole or is terminally disclaimed under 37 C.F.R. § 1.321, has all claims canceled by a reexamination certificate, is reissued or is in any manner terminated prior to the expiration of its full statutory term as shortened by any terminal disclaimer filed prior to its grant.

The Commissioner is hereby authorized to debit Baker Botts L.L.P.'s Deposit Account No. 02-0383, Order Number 063718.0161, in the amount of \$130.00 for the fee under 37 C.F.R. § 1.20(d) for the terminal disclaimer. Should the Commissioner deem that any additional fees are due, including any fees for extensions of time, the Commissioner is authorized to debit Baker Botts L.L.P.'s Deposit Account No. 02-0383, Order Number 063718.0161.

The undersigned is an attorney of record in the present case.

Date: July 23, 2007

Respectfully submitted,

Carey Jordan (Registration No. 47,646)

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